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Amendment B
U.S. appl. no. 10/565,606

Atty. ref. 0-010527USWZFN
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Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in this application.

LISTING OF CLAIMS

1-21 (*canceled*).

22 (*currently amended*): A covering that can be applied to a structure to camouflage said structure in an environment, said covering comprising a first sheet of a polymeric film having white material comprising first and second opposite surfaces,

said first surface being at least partially covered by microscopic dots of a plurality of inks in a digitally defined pattern that act to modify the visible and infrared wavelength reflectance characteristics of said covering so as to simulate those of said environment; and

said second surface ~~optionally~~ being coated with an adhesive,
said polymeric film incorporating one or more types of pigments that alter its near-IR reflection characteristics.

23 (*previously presented*): The covering of claim 22 wherein at least one of said plurality of inks is at least partially absorptive to near-infrared wavelengths.

24 (*previously presented*): The covering of claim 22 wherein at least one of said plurality of inks is at least partially absorptive to far-infrared wavelengths.

25 (*previously presented*): The covering of claim 22 wherein at least one of said plurality of inks is at least partially reflective to far-infrared wavelengths.

26 (*canceled*).

27 (*previously presented*): The covering of claim 22 further comprising a component capable of absorbing radar wavelengths.

28 (*previously presented*): The covering of claim 27 wherein said absorbing component comprises carbon.

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- 29 *(previously presented)*: The covering of claim 27 wherein said first sheet comprises said component.
- 30 *(previously presented)*: The covering of claim 22 further comprising a phase change material.
- 31 *(canceled)*.
- 32 *(previously presented)*: The covering of claim 22 wherein the near-infrared reflectance characteristics of said first sheet simulate those of chlorophyll.
- 33 *(previously presented)*: The covering of claim 22 wherein said covering is embossed.
- 34 *(previously presented)*: The covering of claim 22 further comprising a layer of lacquer.
- 35 *(currently amended)*: The covering of claim 22 further comprising a highly surface reflective component.
- 36 *(previously presented)*: The covering of claim 35 wherein said reflective component has a reflectance of at least 78%.
- 37 *(previously presented)*: The covering of claim 22 further comprising a layer comprising polyvinyl fluoride.
- 38 *(currently amended)*: The covering of claim 22 further comprising a second sheet removably adhered to said first sheet, at least one surface of said second sheet being at least partially printed by one or more inks.
- 39 *(currently amended)*: The covering of claim 38 wherein said one or more inks modify the visible and infrared wavelength reflectance characteristics of said second sheet so as to permit said second sheet to simulate the visible and infrared wavelength reflectance characteristics of an environment different from that which is simulated by said first sheet when said first sheet ~~is removed from said~~ and said second sheet are separated.

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- 40 *(previously presented)*: The covering of claim 22 wherein the plurality of inks have differing visible and near-infrared reflectance characteristics.
- 41 *(previously presented)*: The covering of claim 22 wherein said first surface of said first sheet is completely covered by said plurality of inks.